



PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number 10/564,775
Total Number of Pages in This Submission		Filing Date January 17, 2006
		First Named Inventor SIPILÄ et al..
		Art Unit tba
		Examiner Name tba
		Attorney Docket Number 43289-227224

**ENCLOSURES (Check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): PTO/SB/08A w/ 2 references.
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application		
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	VENABLE LLP		
Signature			
Printed name	Eric J. Franklin		
Date	April 24, 2006	Reg. No.	37,134



PTO/SB/17 (01-06)  
Approved for use through 7/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Fees pursuant to the Consolidated Appropriations Act, 2005 (P.L. 481).

## FEE TRANSMITTAL For FY 2006

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT**

**(\$)** .00

**Complete if Known**

Application Number	10/564,775
Filing Date	January 17, 2006
First Named Inventor	SIPILÄ et al.
Examiner Name	Not Yet Assigned
Art Unit	tba
Attorney Docket No.	43289-227224

### METHOD OF PAYMENT (check all that apply)

<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> None	<input type="checkbox"/> Other (please identify): _____
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 22-0261 Deposit Account Name:				Venable LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fees) under 37 CFR 1.16 and 1.17	<input type="checkbox"/> Credit any overpayments

### FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)

#### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Small Entity Fee (\$)	Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)		
Utility	300	150	500	250	200	100		
Design	200	100	100	50	130	65		
Plant	200	100	300	150	160	80		
Reissue	300	150	500	250	600	300		
Provisional	200	100	0	0	0	0		

#### 2. EXCESS CLAIM FEES

##### Fee Description

Each claim over 20 (including Reissues)

Small Entity  
Fee (\$)

50      25

Each independent claim over 3 (including Reissues)

200      100

Multiple dependent claims

360      180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- 20 =	x	=				

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)			
- 3 =	x	=				

HP = highest number of independent claims paid for, if greater than 3.

#### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(c)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/50	(round up to a whole number) x	=	

#### 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Fees Paid (\$)

Other (e.g., late filing surcharge): 1806 Submission of an Supplemental Information Disclosure Statement (before first office action on merits) .00

SUBMITTED BY		Signature		Registration No. (Attorney/Agent)	37,134	Telephone	(202) 344-4936
Name (Print/Type)	Eric J. Franklin					Date	April 24, 2006



## THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re PATENT APPLICATION OF

Applicant:	SIPILÄ <i>et al.</i>	)	SUPPLEMENTAL
Int'l Appl. No.:	U.S. National Stage of PCT/FI2004/000410	)	INFORMATION
Int'l Filing Date:	July 1, 2004	)	DISCLOSURE
Appln. No.:	10/564,775	)	<u>STATEMENT</u>
Appln. Filing Date:	January 17, 2006	)	
For:	A METHOD FOR MANUFACTURING PAPER AND PAPER	)	26694
Atty. Dkt.:	43289-227224	)	U.S. PATENT AND TRADEMARK OFFICE
		)	
		)	April 24, 2006

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is an Information Disclosure Statement submitted under 37 C.F.R. § 1.97 within the time specified under 37 C.F.R. § 1.97(b).

Enclosed is a PTO-1449 listing the attached references, which were cited in the attached search report issued by the Finnish patent office in the priority application.

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits.

Respectfully submitted,

A handwritten signature in black ink.

Eric J. Franklin, Registration No. 37,134  
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Date: 4/24/06



PTO/SB/08a/b (07-05)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO				<b>Complete if Known</b>	
				Application Number	10/564,775
				Filing Date	January 17, 2006
				First Named Inventor	Matti Sipila et al.
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	43289-227224

<b>U. S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
A.C./	BA	-EP 0457235-A1	11-21-1991		T <sup>3</sup>
A.C./	BB	-WO 92/15754-A1	09-17-1992		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

<b>NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>3</sup>

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Anthony Calandra/	Date Considered	03/28/2008
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## TRANSLATION FROM THE FINNISH ORIGINAL

NATIONAL BOARD OF PATENTS  
AND REGISTRATION

Patent and Innovation Department  
P.O. Box 1160  
FIN-00101 Helsinki

## SEARCH REPORT

APPLICATION NO. FI20040147	CLASSIFICATION, IPC7 Int.Cl. DH21H 17/70 (2006.01) ECLA D21H 17/70
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PATENT CLASSES SEARCHED (classification systems and class data): IPC, ECLA
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DATABASES USED IN THE SEARCH EPDOC, WPI, PAJ
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## REFERENCES

Category *)	Identification data of the publication and data on its relevant parts	Relates to claims
X	FI 109483 B (ANDRITZ OY) 15 Aug. 2002	1, 18
X	WO 9215754 A1 (US AGRICULTURE) 17 Sept. 1992	1 to 21
X	EP 0457235 A1 (OJI PAPER CO – NEW OJI PAPER CO LTD) 21 Nov. 1991	1 to 21

Continued on the next page 

\*) X Publication, on the basis of which the invention is not novel nor differs substantially from prior art.

Y Publication, on the basis of which the invention does not differ substantially from prior art when combined with one or more publications from the same category.

A Publication defining the general state of art.

O Has become public via oral disclosure, use or some way other than writing.

P Published prior to the application filing date but not prior to the earliest priority date.

T Published after application filing date or priority date and illustrates the principle or theoretical background of the invention.

E Earlier patent or utility model application in Finland or relating to Finland, which has become public on the application filing date (priority date) or after it.

D Publication mentioned in the application.

L Publication, which calls the priority into question, indicates the publication date of another publication, or which is referred to for any other reason.

&amp; Publication is a member of the same patent family.

Additional information attached 

Date 13 April 2006	Examining Engineer (signed) Pertti Helke
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